



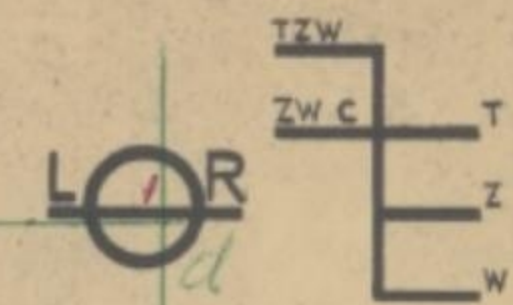
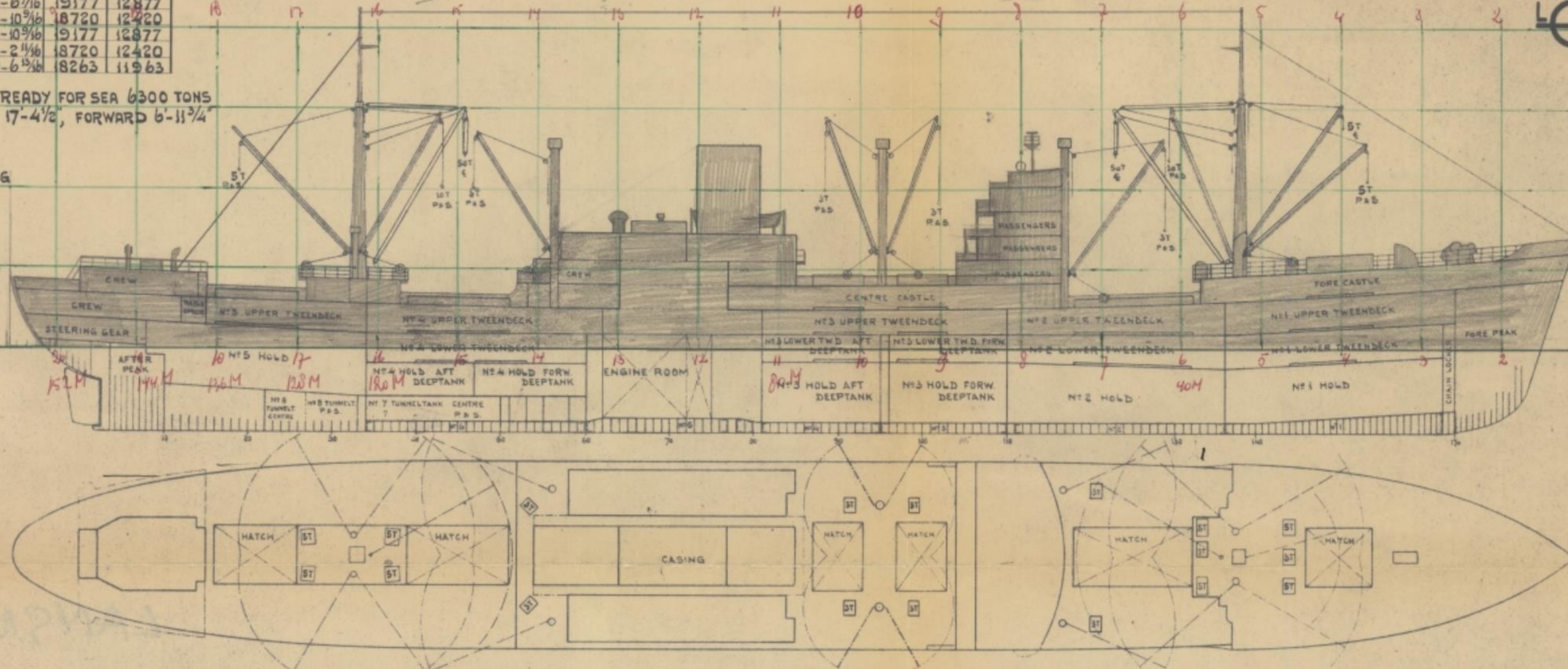


ALTERATIONS  
HEAVY OIL IN N°2  
D.B. TANK SEP '52

DISPLACEMENT AND DEADW.			
FREEBOARD	DRAFT	DISPL.	DEADW.
CM	FT - INS	TONS	TONS
TZW - 218	32-6 1/16	19177	12877
ZW - 228	31-10 3/16	18720	12420
T&C - 238	31-10 3/16	19177	12877
Z - 258	31-2 1/16	18720	12420
W - 278	30-6 1/16	18263	11963

LIGHT SHIP READY FOR SEA 6300 TONS  
DRAFT: AFT 17-4 1/2, FORWARD 6-11 3/4

NOTE  
TONS @ 1016 KG



PARTICULARS			
SIGNAL LETTERS	PFNH	GROSS	NET
REGION INTERNATIONAL		9383.64	5584.89
PANAMA CANAL		1025.73	7501.78
SUEZ CANAL		1028.06	7741.01
LENGTH OVERALL	156.87 M	514'-7 3/4"	
BETWEEN P.P.	145.03 M	476'-2 3/4"	
BREADTH MAXIMUM	19.05 M	62'-6"	
EXTREME	19.12	62'-8 3/4"	
DEPTH MLD TO UPPER DECK	12.663	39'-6 3/4"	
FREEBOARD DEPTH	12.098	39'-8 3/4"	
MAST TRUCK ABOVE KEEL	43.190	141'-4 7/8"	
CLASSIFICATION SOCIETY	LLOYD'S REGISTER		
BUILT BY	PERMIT 15 SHIPBUILDING AND ENGINE WORKS ROTTERDAM 1949		
MACHINERY	2 SULZER MOTORS SINGLE-ACTING TWO-STROKE 65720 x 125		
	EACH 4200 S.H.P. 1350		
	3 DYNAMOS 220V 225 KW EACH		
	2 PROP. BLADES MAX 4.576 M x 16.378		
EXPOSED DECK	WOOD		
NUMBER OF PASSENGERS	26		
FIRE EXTINGUISHING	I.C.O.		

HATCHWAYS						
CORRESP COMPARTMENT	CLEAR OPENINGS		CLEARANCE AT SIDE			
	LENGTH	BREADTH	AFT	LENGTH	BREADTH	P.W.D
FORE CASTLE	21'-2"	18'-5"	6'-0"	6'-1"	6'-2"	
N°1 U.T.D.	21'-6"	18'-5"	5'-1"	8'-11"	8'-10"	
N°1 L.T.D.	26'-3"	18'-5"	9'-4"	9'-4"	9'-4"	
N°1 HOLD	21'-6"	18'-5"				
N°2 U.T.D.	37'-6"	18'-9"	7'-6"	8'-1"	8'-9"	
N°2 L.T.D.	37'-6"	18'-9"	6'-11"	7'-4"	8'-2"	
N°2 HOLD	37'-0"	18'-9"				
C.C.F.W.	15'-9"	22'-0"	6'-6"	6'-6"	6'-6"	
N°3 U.T.D.	15'-6"	22'-0"	6'-2"	6'-6"	6'-4"	
N°3 L.T.D.	15'-0"	9'-10"	6'-9"	6'-9"	6'-9"	
N°3 HOLD	15'-0"	9'-10"		6'-9"	6'-9"	
C.C.AFT	15'-9"	22'-0"	6'-6"	6'-6"	6'-6"	
N°4 U.T.D.	15'-6"	22'-0"	6'-1"	6'-6"	6'-1"	
N°4 L.T.D.	15'-0"	9'-10"	6'-9"	6'-9"	6'-9"	
N°4 HOLD	15'-0"	9'-10"	6'-9"	6'-9"	6'-9"	
C.C.MTD	15'-9"	22'-0"	8'-1"	8'-0"	7'-6"	
N°5 U.T.D.	15'-6"	22'-0"	6'-6"	6'-6"	7'-6"	
N°5 L.T.D.	15'-0"	9'-10"	8'-5"	8'-5"	8'-5"	
N°5 HOLD	15'-0"	9'-10"	8'-5"	8'-5"	8'-5"	
A.M.F.W.R.	16'-0"	8'-6"	8'-6"	8'-6"	8'-6"	
N°6 U.T.D.	15'-6"	9'-6"	8'-6"	8'-6"	8'-6"	
N°6 L.T.D.	15'-0"	9'-6"	8'-6"	8'-6"	8'-6"	
N°6 HOLD	29'-4"	18'-7"	7'-0"	7'-3"	7'-4"	
C.C.F.W.	15'-9"	22'-0"				
N°7 U.T.D.	15'-6"	22'-0"				
N°7 L.T.D.	15'-0"	9'-10"				
N°7 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°8 U.T.D.	15'-6"	22'-0"				
N°8 L.T.D.	15'-0"	9'-10"				
N°8 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°9 U.T.D.	15'-6"	22'-0"				
N°9 L.T.D.	15'-0"	9'-10"				
N°9 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°10 U.T.D.	15'-6"	22'-0"				
N°10 L.T.D.	15'-0"	9'-10"				
N°10 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°11 U.T.D.	15'-6"	22'-0"				
N°11 L.T.D.	15'-0"	9'-10"				
N°11 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°12 U.T.D.	15'-6"	22'-0"				
N°12 L.T.D.	15'-0"	9'-10"				
N°12 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°13 U.T.D.	15'-6"	22'-0"				
N°13 L.T.D.	15'-0"	9'-10"				
N°13 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°14 U.T.D.	15'-6"	22'-0"				
N°14 L.T.D.	15'-0"	9'-10"				
N°14 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°15 U.T.D.	15'-6"	22'-0"				
N°15 L.T.D.	15'-0"	9'-10"				
N°15 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°16 U.T.D.	15'-6"	22'-0"				
N°16 L.T.D.	15'-0"	9'-10"				
N°16 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°17 U.T.D.	15'-6"	22'-0"				
N°17 L.T.D.	15'-0"	9'-10"				
N°17 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°18 U.T.D.	15'-6"	22'-0"				
N°18 L.T.D.	15'-0"	9'-10"				
N°18 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°19 U.T.D.	15'-6"	22'-0"				
N°19 L.T.D.	15'-0"	9'-10"				
N°19 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°20 U.T.D.	15'-6"	22'-0"				
N°20 L.T.D.	15'-0"	9'-10"				
N°20 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°21 U.T.D.	15'-6"	22'-0"				
N°21 L.T.D.	15'-0"	9'-10"				
N°21 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°22 U.T.D.	15'-6"	22'-0"				
N°22 L.T.D.	15'-0"	9'-10"				
N°22 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°23 U.T.D.	15'-6"	22'-0"				
N°23 L.T.D.	15'-0"	9'-10"				
N°23 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°24 U.T.D.	15'-6"	22'-0"				
N°24 L.T.D.	15'-0"	9'-10"				
N°24 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°25 U.T.D.	15'-6"	22'-0"				
N°25 L.T.D.	15'-0"	9'-10"				
N°25 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°26 U.T.D.	15'-6"	22'-0"				
N°26 L.T.D.	15'-0"	9'-10"				
N°26 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°27 U.T.D.	15'-6"	22'-0"				
N°27 L.T.D.	15'-0"	9'-10"				
N°27 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°28 U.T.D.	15'-6"	22'-0"				
N°28 L.T.D.	15'-0"	9'-10"				
N°28 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°29 U.T.D.	15'-6"	22'-0"				
N°29 L.T.D.	15'-0"	9'-10"				
N°29 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°30 U.T.D.	15'-6"	22'-0"				
N°30 L.T.D.	15'-0"	9'-10"				
N°30 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°31 U.T.D.	15'-6"	22'-0"				
N°31 L.T.D.	15'-0"	9'-10"				
N°31 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°32 U.T.D.	15'-6"	22'-0"				
N°32 L.T.D.	15'-0"	9'-10"				
N°32 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°33 U.T.D.	15'-6"	22'-0"				
N°33 L.T.D.	15'-0"	9'-10"				
N°33 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°34 U.T.D.	15'-6"	22'-0"				
N°34 L.T.D.	15'-0"	9'-10"				
N°34 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°35 U.T.D.	15'-6"	22'-0"				
N°35 L.T.D.	15'-0"	9'-10"				
N°35 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°36 U.T.D.	15'-6"	22'-0"				
N°36 L.T.D.	15'-0"	9'-10"				
N°36 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°37 U.T.D.	15'-6"	22'-0"				
N°37 L.T.D.	15'-0"	9'-10"				
N°37 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°38 U.T.D.	15'-6"	22'-0"				
N°38 L.T.D.	15'-0"	9'-10"				
N°38 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°39 U.T.D.	15'-6"	22'-0"				
N°39 L.T.D.	15'-0"	9'-10"				
N°39 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°40 U.T.D.	15'-6"	22'-0"				
N°40 L.T.D.	15'-0"	9'-10"				
N°40 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°41 U.T.D.	15'-6"	22'-0"				
N°41 L.T.D.	15'-0"	9'-10"				
N°41 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°42 U.T.D.	15'-6"	22'-0"				
N°42 L.T.D.	15'-0"	9'-10"				
N°42 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°43 U.T.D.	15'-6"	22'-0"				
N°43 L.T.D.	15'-0"	9'-10"				
N°43 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°44 U.T.D.	15'-6"	22'-0"				
N°44 L.T.D.	15'-0"	9'-10"				
N°44 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°45 U.T.D.	15'-6"	22'-0"				
N°45 L.T.D.	15'-0"	9'-10"				
N°45 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°46 U.T.D.	15'-6"	22'-0"				
N°46 L.T.D.	15'-0"	9'-10"				
N°46 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°47 U.T.D.	15'-6"	22'-0"				
N°47 L.T.D.	15'-0"	9'-10"				
N°47 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°48 U.T.D.	15'-6"	22'-0"				
N°48 L.T.D.	15'-0"	9'-10"				
N°48 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°49 U.T.D.	15'-6"	22'-0"				
N°49 L.T.D.	15'-0"	9'-10"				
N°49 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°50 U.T.D.	15'-6"	22'-0"				
N°50 L.T.D.	15'-0"	9'-10"				
N°50 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°51 U.T.D.	15'-6"	22'-0"				
N°51 L.T.D.	15'-0"	9'-10"				
N°51 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°52 U.T.D.	15'-6"	22'-0"				
N°52 L.T.D.	15'-0"	9'-10"				
N°52 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°53 U.T.D.	15'-6"	22'-0"				
N°53 L.T.D.	15'-0"	9'-10"				
N°53 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°54 U.T.D.	15'-6"	22'-0"				
N°54 L.T.D.	15'-0"	9'-10"				
N°54 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°55 U.T.D.	15'-6"	22'-0"				
N°55 L.T.D.	15'-0"	9'-10"				
N°55 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°56 U.T.D.	15'-6"	22'-0"				
N°56 L.T.D.	15'-0"	9'-10"				
N°56 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°57 U.T.D.	15'-6"	22'-0"				
N°57 L.T.D.	15'-0"	9'-10"				
N°57 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°58 U.T.D.	15'-6"	22'-0"				
N°58 L.T.D.	15'-0"	9'-10"				
N°58 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°59 U.T.D.	15'-6"	22'-0"				
N°59 L.T.D.	15'-0"	9'-10"				
N°59 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°60 U.T.D.	15'-6"	22'-0"				
N°60 L.T.D.	15'-0"	9'-10"				
N°60 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°61 U.T.D.	15'-6"	22'-0"				
N°61 L.T.D.	15'-0"	9'-10"				
N°61 HOLD	15'-0"	9'-10"				
C.C.AFT	15'-9"	22'-0"				
N°62 U.T.D.	15'-6"	22'-0"				
N°62 L.T.D.	15'-0"	9'-10"				
N°62 HOLD	15'-0"	9'-10"				
C.C.MTD	15'-9"	22'-0"				
N°63 U.T.D.	15'-6"	22'-0"				
N°63 L.T.D.	15'-0"	9'-10"				
N°63 HOLD	15'-0"	9'-10"				
C.C.F.W.	15'-9"	22'-0"				
N°64 U.T.D.	15'-6"	22'-				